

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently Amended) A laser engravable printing substrate comprising a photo-cured pattern-free product of a photosensitive resin composition, wherein the photosensitive resin composition comprises a resin (a) having a polymerizable unsaturated group having a number average molecular weight of 1000 or more and 200000 or less, an organic compound (b) having a polymerizable unsaturated group having a number average molecular weight of less than 1000, and an organic silicon compound (c) having at least one Si-O bond in a molecule and having no polymerizable unsaturated group in the molecule, and having at least one organic group selected from the group consisting of a methylstyryl group, a styryl group and a carbinol group. wherein a content of the organic silicon compound (c) is 0.1 wt% or more and 10 wt% or less based on the total amount of the photosensitive resin composition.

2. (Previously Presented) The laser engravable printing substrate according to claim 1, wherein the organic silicon compound (c) has a number average molecular weight of 100 or more and 100000 or less, and is liquid at 20°C.

3-6. (Canceled)

7. (Previously Presented) The laser engravable printing substrate according to claim 1, wherein the photosensitive resin composition further comprises a photopolymerization initiator, wherein the photopolymerization initiator comprises at least one hydrogen extraction photopolymerization initiator (d).

8. (Previously Presented) The laser engravable printing substrate according to claim 1 7, wherein the photopolymerization initiator comprises at least one hydrogen extraction photopolymerization initiator (d) and at least one degradable photopolymerization initiator (e).

9. (Previously Presented) The laser engravable printing substrate according to claim 8, wherein the hydrogen extraction photopolymerization initiator (d) comprises at least one compound selected from the group consisting of benzophenones, xanthenes and anthraquinones, and the degradable photopolymerization initiator (e) comprises at least one compound selected from the group consisting of benzoin alkyl ethers, 2,2-dialkoxy-2-phenylacetophenones, acyloxime esters, azo compounds, organic sulfur compounds and diketones.

10. (Canceled)

11. (Previously Presented) The laser engravable printing substrate according to claim 1, wherein the resin (a) is liquid at 20°C, and the resin (a) and/or the organic compound (b) are compounds having a molecular chain having at least one bond selected from a carbonate bond, an ester bond and an ether bond, and/or having at least one molecular chain selected from the group consisting of an aliphatic saturated hydrocarbon chain and an aliphatic unsaturated hydrocarbon chain, and having an urethane bond.

12. (Previously Presented) The laser engravable printing substrate according to claim 1, wherein a haze of the photosensitive resin composition is 0% or more and 70% or less when it is in the form of a layer having a thickness of 1 mm.

13. (Previously Presented) The laser engravable printing substrate according to claim 1, wherein the photosensitive resin composition is liquid at 20°C.

14-21. (Canceled)

22. (New) The laser engravable printing substrate according to claim 1, wherein the photosensitive resin composition further comprises a photopolymerization initiator, wherein the photopolymerization initiator comprises at least one degradable photopolymerization initiator (e).

23. (New) The laser engravable printing substrate according to claim 8, wherein the hydrogen extraction photopolymerization initiator (d) is a benzophenone, and the degradable photopolymerization initiator (e) is 2,2-dialkoxy-2-phenylacetophenone.